

Message

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**From:** Strauss, Linda [Strauss.Linda@epa.gov]  
**Sent:** 6/18/2019 2:06:35 PM  
**To:** Dunn, Alexandra [dunn.alexandra@epa.gov]; Bertrand, Charlotte [Bertrand.Charlotte@epa.gov]; Beck, Nancy [Beck.Nancy@epa.gov]; Dunton, Cheryl [Dunton.Cheryl@epa.gov]; Hanley, Mary [Hanley.Mary@epa.gov]; Altieri, Sonia [Altieri.Sonia@epa.gov]; Tyler, Tom [Tyler.Tom@epa.gov]  
**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

Alex, here's OECA's response to your comment.

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## Deliberative Process / Ex. 5

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Patrick J. Egan, M.P.A.  
Deputy Director of Communications  
Office of Enforcement and Compliance Assurance  
U.S. Environmental Protection Agency  
1200 Pennsylvania Avenue NW (MC: 2201A)  
Washington, DC 20460  
Office: 202-564-4059 Ex. 6 Personal Privacy (PP)

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**From:** Dunn, Alexandra  
**Sent:** Monday, June 17, 2019 3:00 PM  
**To:** Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Strauss, Linda <Strauss.Linda@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Altieri, Sonia <Altieri.Sonia@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>  
**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

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## Deliberative Process / Ex. 5

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Alexandra Dapolito Dunn, Esq.  
Assistant Administrator  
Office of Chemical Safety and Pollution Prevention  
U.S. Environmental Protection Agency  
(202) 564-2910  
[dunn.alexandra@epa.gov](mailto:dunn.alexandra@epa.gov)

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**From:** Bertrand, Charlotte  
**Sent:** Monday, June 17, 2019 2:05 PM  
**To:** Strauss, Linda <Strauss.Linda@epa.gov>; Dunn, Alexandra <dunn.alexandra@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Altieri, Sonia <Altieri.Sonia@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>  
**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

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## Deliberative Process / Ex. 5

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**From:** Strauss, Linda

**Sent:** Monday, June 17, 2019 12:43 PM

**To:** Dunn, Alexandra <dunn.alexandra@epa.gov>; Bertrand, Charlotte <Bertrand.Charlotte@epa.gov>; Beck, Nancy <Beck.Nancy@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>; Hanley, Mary <Hanley.Mary@epa.gov>; Altieri, Sonia <Altieri.Sonia@epa.gov>; Tyler, Tom <Tyler.Tom@epa.gov>

**Subject:** FW: Inquiry: Bloomberg Businessweek ski wax

**Importance:** High

Is this desk statement OK to send to Bloomberg? Jeff/Todd, OPPT edited OECA's draft.

OPA: "Bloomberg is really pushing to talk to someone today or tomorrow as it's been two weeks. I'd like to be able to send something."

### **Desk Statement:**

EPA has identified that certain ski waxes manufactured, processed or imported into United States contain per- and polyfluoroalkyl substances (PFASs), also referred to as perfluorinated chemicals (PFCs), may be in violation of the Toxic Substances Control Act (TSCA). (HOW????) These waxes were identified both in brick-and-mortar stores as well as available for sale domestically on e-commerce websites. PFAS chemicals may pose hazard concerns to humans and to environmental organisms. As a matter of policy, the Agency is unable to discuss compliance monitoring targeting and/or investigations in more detail.

### **Incoming:**

I'm a reporter for Bloomberg Businessweek and also, as it happens, a cross-country ski racer. I'm working on a story about the EPA's imminent ban of fluorinated ski wax and seeking both quotes and background from sources--ideally scientists and/or enforcement specialists, as opposed to PIOs. I'm wondering:

- Is there one preeminent study that has led the EPA to ban fluorinated ski wax?
- What is the scope of the imminent ban? Will all fluorine chains be categorically banned? Does the ban pertain only to the manufacture and sale of fluorinated ski waxes? What about the use of *such* waxes?
- What will the penalties be for violating the ban?
- Many skiers, myself among them, have a cache of fluorinated ski wax. What are you suggesting be done with that wax?

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**From:** Pierce, Alison

**Sent:** Monday, June 17, 2019 12:21 PM

**To:** Strauss, Linda <Strauss.Linda@epa.gov>; Ortiz, Julia <Ortiz.Julia@epa.gov>; Stevens, Katherine <stevens.katherine@epa.gov>; Fan, Shirley <Fan.Shirley@epa.gov>

**Cc:** Dunton, Cheryl <Dunton.Cheryl@epa.gov>

**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

Linda - OPPT suggests a tweak to the highlighted section; see below.

# Deliberative Process / Ex. 5

In Tala's absence, folks had Todd/Jeff review.

Thanks!  
Alison

ALISON PIERCE  
202.564.2437

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**From:** Sauerhage, Maggie  
**Sent:** Monday, June 17, 2019 8:21 AM  
**To:** Egan, Patrick <egan.patrick@epa.gov>  
**Cc:** Schweer, Greg <Schweer.Greg@epa.gov>; Canavan, Sheila <Canavan.Sheila@epa.gov>; Wormell, Lance <Wormell.Lance@epa.gov>; Hull, George <Hull.George@epa.gov>; Stevens, Katherine <stevens.katherine@epa.gov>; Strauss, Linda <Strauss.Linda@epa.gov>  
**Subject:** Re: Inquiry: Bloomberg Businessweek ski wax

Good morning - can we get this statement reviewed/approved ASAP? Bloomberg is really pushing to talk to someone today or tomorrow as it's been two weeks. I'd like to be able to send something.

Thanks,  
Maggie

Maggie Sauerhage  
Office of Public Affairs  
U.S. Environmental Protection Agency  
Office: (202) 564-0443  
Ex. 6 Personal Privacy (PP)

On Jun 14, 2019, at 8:46 AM, Egan, Patrick <egan.patrick@epa.gov> wrote:

Below is draft desk statement our Waste & Chemical Enforcement Division prepared for OPA in case we receive additional ski wax inquiries. They asked if the highlighted portion is accurate. This statement still has to be approved by Susan, Larry and Patrick, but before I submit it to them I want to make sure the information is correct.

Thanks,

Pat

Patrick J. Egan, M.P.A.  
Deputy Director of Communications  
Office of Enforcement and Compliance Assurance  
U.S. Environmental Protection Agency  
1200 Pennsylvania Avenue NW (MC: 2201A)  
Washington, DC 20460  
Office: 202-564-4059 Ex. 6 Personal Privacy (PP)

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**From:** Miles, James  
**Sent:** Thursday, June 13, 2019 2:39 PM  
**To:** Egan, Patrick <egan.patrick@epa.gov>; Seltzer, Mark <Seltzer.Mark@epa.gov>; Vizard, Elizabeth <Vizard.Elizabeth@epa.gov>; Ellis, Tony <Ellis.Tony@epa.gov>

**Cc:** Hull, George <Hull.George@epa.gov>  
**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

# Deliberative Process / Ex. 5

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**From:** Egan, Patrick  
**Sent:** Thursday, June 13, 2019 12:10 PM  
**To:** Seltzer, Mark <Seltzer.Mark@epa.gov>; Vizard, Elizabeth <Vizard.Elizabeth@epa.gov>; Miles, James <miles.james@epa.gov>; Ellis, Tony <Ellis.Tony@epa.gov>  
**Cc:** Hull, George <Hull.George@epa.gov>  
**Subject:** FW: Inquiry: Bloomberg Businessweek ski wax

# Deliberative Process / Ex. 5

Thanks,

Pat

Patrick J. Egan, M.P.A.  
Deputy Director of Communications  
Office of Enforcement and Compliance Assurance  
U.S. Environmental Protection Agency  
1200 Pennsylvania Avenue NW (MC: 2201A)  
Washington, DC 20460  
Office: 202-564-4059 Ex. 6 Personal Privacy (PP)

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**From:** Sauerhage, Maggie  
**Sent:** Thursday, June 13, 2019 11:22 AM  
**To:** Egan, Patrick <egan.patrick@epa.gov>; Strauss, Linda <Strauss.Linda@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>; Pierce, Alison <Pierce.Alison@epa.gov>; Fan, Shirley <Fan.Shirley@epa.gov>; Stevens, Katherine <stevens.katherine@epa.gov>; Blair, Susanna <Blair.Susanna@epa.gov>; Hull, George <Hull.George@epa.gov>  
**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

# Deliberative Process / Ex. 5

Thanks,

Maggie

Maggie Sauerhage  
Office of Public Affairs  
U.S. Environmental Protection Agency  
Office: (202) 564-0443

Ex. 6 Personal Privacy (PP)

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**From:** Sauerhage, Maggie  
**Sent:** Wednesday, June 12, 2019 12:09 PM  
**To:** Egan, Patrick <[egan.patrick@epa.gov](mailto:egan.patrick@epa.gov)>; Strauss, Linda <[Strauss.Linda@epa.gov](mailto:Strauss.Linda@epa.gov)>; Dunton, Cheryl <[Dunton.Cheryl@epa.gov](mailto:Dunton.Cheryl@epa.gov)>; Pierce, Alison <[Pierce.Alison@epa.gov](mailto:Pierce.Alison@epa.gov)>; Fan, Shirley <[Fan.Shirley@epa.gov](mailto:Fan.Shirley@epa.gov)>; Stevens, Katherine <[stevens.katherine@epa.gov](mailto:stevens.katherine@epa.gov)>; Blair, Susanna <[Blair.Susanna@epa.gov](mailto:Blair.Susanna@epa.gov)>; Hull, George <[Hull.George@epa.gov](mailto:Hull.George@epa.gov)>  
**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

Hi all – the reporter sent refined his questions a little, please see below. As a reminder, he’s hoping to speak with someone by the end of this week. Please let me know where you all stand on his request, I know you have some internal discussions going on. Thanks!

**Questions:**

- Are there any fluorinated ski waxes that will be legal after 2020?
- What penalties will a manufacturer face for manufacturing fluorinated ski wax, post ban??
- Some skiers have told me that companies will be able to apply for a permit to use a limited amount of PFOA. Is this true? If so, what implications does it have for the ski industry?
- It seems that, at some point in the near future, the production of fluorinated ski wax will either migrate to countries with more relaxed regulations or will become a black market enterprise. Would you agree? Also, what does it take to create the necessary chemicals? Does it involve millions of dollars worth of equipment, or could the right criminal do it out of the back of his car, moving from motel to motel?
- After 2020, will it be legal to USE fluorinated ski waxes?
- Many skiers, myself among them, have a cache of fluorinated ski wax. What are you suggesting be done with that wax?
- What percentage of the PFOAs are discharged by the ski industry? Which industries are responsible for the largest discharges of PFCs?
- Are there salient examples of environments that have been ruined by PFCs--for example, a certain river in Finland? Are there studies that track the damage that ski wax specifically has done to certain environments?

Maggie Sauerhage  
Office of Public Affairs  
U.S. Environmental Protection Agency  
Office: (202) 564-0443

Ex. 6 Personal Privacy (PP)

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**From:** Sauerhage, Maggie  
**Sent:** Tuesday, June 11, 2019 4:27 PM  
**To:** Egan, Patrick <[egan.patrick@epa.gov](mailto:egan.patrick@epa.gov)>; Strauss, Linda <[Strauss.Linda@epa.gov](mailto:Strauss.Linda@epa.gov)>; Dunton, Cheryl <[Dunton.Cheryl@epa.gov](mailto:Dunton.Cheryl@epa.gov)>; Pierce, Alison <[Pierce.Alison@epa.gov](mailto:Pierce.Alison@epa.gov)>; Fan, Shirley <[Fan.Shirley@epa.gov](mailto:Fan.Shirley@epa.gov)>; Stevens, Katherine <[stevens.katherine@epa.gov](mailto:stevens.katherine@epa.gov)>; Blair, Susanna <[Blair.Susanna@epa.gov](mailto:Blair.Susanna@epa.gov)>; Hull, George <[Hull.George@epa.gov](mailto:Hull.George@epa.gov)>  
**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

Patrick – can you share who in OECA might be available to do a background interview on this sometime this week? Once we have the name(s), Linda can provide someone from her office to join.

It would be good to have a desk statement on this as well.

Thanks!  
Maggie

Maggie Sauerhage  
Office of Public Affairs  
U.S. Environmental Protection Agency  
Office: (202) 564-0443  
Ex. 6 Personal Privacy (PP)

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**From:** Sauerhage, Maggie  
**Sent:** Monday, June 10, 2019 10:56 AM  
**To:** Egan, Patrick <[egan.patrick@epa.gov](mailto:egan.patrick@epa.gov)>; Strauss, Linda <[Strauss.Linda@epa.gov](mailto:Strauss.Linda@epa.gov)>; Dunton, Cheryl <[Dunton.Cheryl@epa.gov](mailto:Dunton.Cheryl@epa.gov)>; Pierce, Alison <[Pierce.Alison@epa.gov](mailto:Pierce.Alison@epa.gov)>; Fan, Shirley <[Fan.Shirley@epa.gov](mailto:Fan.Shirley@epa.gov)>; Stevens, Katherine <[stevens.katherine@epa.gov](mailto:stevens.katherine@epa.gov)>; Blair, Susanna <[Blair.Susanna@epa.gov](mailto:Blair.Susanna@epa.gov)>; Hull, George <[Hull.George@epa.gov](mailto:Hull.George@epa.gov)>  
**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

Good morning,

The reporter reached out this morning that he would greatly prefer an interview and feels that written responses would be pretty inadequate. Is there someone that would be available to do an interview on this sometime this week? Let me know how you'd like to proceed.

Thanks,  
Maggie

Maggie Sauerhage  
Office of Public Affairs  
U.S. Environmental Protection Agency  
Office: (202) 564-0443  
Ex. 6 Personal Privacy (PP)

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**From:** Egan, Patrick  
**Sent:** Thursday, June 06, 2019 7:59 AM  
**To:** Strauss, Linda <[Strauss.Linda@epa.gov](mailto:Strauss.Linda@epa.gov)>; Sauerhage, Maggie <[Sauerhage.Maggie@epa.gov](mailto:Sauerhage.Maggie@epa.gov)>; Dunton, Cheryl <[Dunton.Cheryl@epa.gov](mailto:Dunton.Cheryl@epa.gov)>; Pierce, Alison <[Pierce.Alison@epa.gov](mailto:Pierce.Alison@epa.gov)>; Fan, Shirley <[Fan.Shirley@epa.gov](mailto:Fan.Shirley@epa.gov)>; Stevens, Katherine <[stevens.katherine@epa.gov](mailto:stevens.katherine@epa.gov)>; Blair, Susanna

<Blair.Susanna@epa.gov>; Hull, George <Hull.George@epa.gov>

**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

Thanks Linda.

Patrick J. Egan, M.P.A.  
Deputy Director of Communications  
Office of Enforcement and Compliance Assurance  
U.S. Environmental Protection Agency  
1200 Pennsylvania Avenue NW (MC: 2201A)  
Washington, DC 20460  
Office: 202-564-4059 Ex. 6 Personal Privacy (PP)

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**From:** Strauss, Linda

**Sent:** Wednesday, June 5, 2019 4:22 PM

**To:** Sauerhage, Maggie <Sauerhage.Maggie@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>;  
Pierce, Alison <Pierce.Alison@epa.gov>; Fan, Shirley <Fan.Shirley@epa.gov>; Stevens, Katherine  
<stevens.katherine@epa.gov>; Blair, Susanna <Blair.Susanna@epa.gov>; Egan, Patrick  
<egan.patrick@epa.gov>; Hull, George <Hull.George@epa.gov>

**Subject:** RE: Inquiry: Bloomberg Businessweek ski wax

+ Patrick and George

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**From:** Sauerhage, Maggie

**Sent:** Wednesday, June 05, 2019 4:20 PM

**To:** Strauss, Linda <Strauss.Linda@epa.gov>; Dunton, Cheryl <Dunton.Cheryl@epa.gov>; Pierce, Alison  
<Pierce.Alison@epa.gov>; Fan, Shirley <Fan.Shirley@epa.gov>; Stevens, Katherine  
<stevens.katherine@epa.gov>; Blair, Susanna <Blair.Susanna@epa.gov>

**Subject:** Inquiry: Bloomberg Businessweek ski wax

Hi there – inquiry below from Bloomberg Businessweek on fluorinated ski wax. Deadline is June 12<sup>th</sup>.

**Inquiry:**

I'm a reporter for Bloomberg Businessweek and also, as it happens, a cross-country ski racer. I'm working on a story about the EPA's imminent ban of fluorinated ski wax and seeking both quotes and background from sources--ideally scientists and/or enforcement specialists, as opposed to PIOs. I'm wondering:

- Is there one preeminent study that has led the EPA to ban fluorinated ski wax?
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- What will the penalties be for violating the ban?
- Many skiers, myself among them, have a cache of fluorinated ski wax. What are you suggesting be done with that wax?

Thanks,  
Maggie

Maggie Sauerhage

Office of Public Affairs  
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Office: (202) 564-0443

**Ex. 6 Personal Privacy (PP)**